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				FOREIGN	PATENT DOCUMENTS					
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Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

					Docket Number (Optional		Application No.			
INFORMATION DISCLOSURE CITATION (Use several slicets if necessary)										
					RD28432 09/681,817 Applicant(s) Feist, et al.					
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					June 11,	2001		2652	22	
				U.S. PAT	ENT DOCUMENTS	_				
PEXAMINER INTITAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS			
41	1	6,099,287	08/08/2000	Higashio	la, et al.	425	190	04/14/	<u>ropriate</u> 1998	
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	_	Jananese Potent No. 191		OTHER DO		g Author, Title, Da	ue, Portinent Pag	es, Etc.)		
	,	Japanese Patent No. JP1 Stamper"; Abstract Only	; 1 page	on Date 198	9-06-15; "Device for	Polishing Back o	f Optical Disk	Molding		
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m PTO-A8	20			P09A/REV	4	·—				

ATTY DOCKET NO. RD-28432 SERIAL NO. 09/681,817							681,817			
HIPPRMATION DISCLOSURE CITATION () () several sheets if necessary)					THOMAS FEIST, ET AL.					
				FILING JUNE 11, 2001			GROUP 1232			
U.S. PATENT DOCUMENTS									<u> </u>	
EXAMINATE INITIAL.	Man	ADTHE DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DAT	_	
201		4,225,109	09/30/80	YOTSU	TSUJI, ET AL.		-	IF APPROP	RIATE	
		4,879,082	11/07/89	KUDO,	ET AL.		REC	En		
		5,041,247	08/20/91	KIM			REC JUL (FIVE)	
		5,124,192	06/23/92	KIM, ET AL.			Technology	Center 2600		
		5,176,839	01/05/93	KIM		· .	Tany	Penter 2600		
		5,288,519	02/22/94	BAUMO	GARTNER, ET AL.					
•		5,290,597	03/01/94	BAUMO	GARTNER, ET AL.		-			
		5,302,467	04/12/94	BAUMO	GARTNER, ET AL.					
		5,324,473	06/28/94	BARESI	СН					
		5,388,803	02/14/95	BAUMO	SARTNER, ET AL.					
]	5,458,818 10/17/95 K			KIM, E1	ſ AL.					
			FORE	IGN PATEN	IT DOCUMENTS					
		DOCUMENT NUMBER	IUMBER DATE		COUNTRY CLA		CLASS SUBCLASS	TRANSI YES	ATION	
.		WO 89/10829	11/16/89	INTERN	IATIONAL					
		EP 0 489 335 A1	06/10/92	EUROPI	EAN					
		EP 0 640 458 A1	03/01/95	EUROPI	EAN					
	·	EP 0 796 713 A1	03/22/96	EUROPI	EAN				<u>-</u>	
$\perp \perp$		JP 630 71325	03/31/88	JAPAN		~	and the state of t		1	
		OTHER DOCUMEN			Title, Date, Pertinent Pa				_	
		U. S. Patent Application Serial Number 08/874,23:	"METHOD FOI 5, Attorney Doci	R INJECTI ket Number	ON MOLDING OF OPTI 8CT-5646, Filed June 13,	CAL DISCS 1997	" by Matthew	F. Niemeye	er, et al.,	
A	Matthew F. Niemeyer and Thomas W. Hovatter, "BETTER SURFACE REPLICATION FOR DVD AND RECORDABLE DISCS THROUGH MANAGED HEAT TRANSFER", pp. 1-10 & 7 sheets of figures, presented at ITA-MOMS conference 10/96, San Francisco, CA.									
XAMINER	X	North !		I	DATE CONSIDERED	2/7/)ZŽ			
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/6	INFO	RMATION DISCLOSURE	ECTATION	THOMAS FEIST, ET AL.						
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EXAMINER POSCINIST NUMBER		1	` <u> </u>		CLASS	SUBCLASS	FILING DAT			
INITIAL		DOCUMENT NUMBER	DATE	<u> </u>	NAME	COASS	SUBCLASS	IF APPROPRIATE		
H		5,897,814	04/27/99	NIEME	YER, ET AL.		-			
M		6,146,558	11/14/00	FEIST,	ET AL.					
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L			FORE	IGN PATE	NT DOCUMENTS		.	<u> </u>		
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS		LATION	
om	$\overline{}$	JP 87-180541	08/07/87	JAPAN	<u> </u>			YES	NO	
1 th		JP 87-5824	08/07/87	JAPAN				J		
(A)		JF 67-3624	06/07/67	JAPAN						
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	*	OTHER DOCUME	•	_	, Title, Date, Pertiner	-	•			
\sqrt{n}	DuPont Technical Bulletin "PYRALIN POLYMIDE COATINGS FOR ELECTRONICS VM-651 AND VM-652 ADHESION PROMOTERS", H-73153, effective June, 1997, one page									
JH										
	Matthew F. Niemeyer and Thomas W. Hovatter, "THE APPLICATION OF MANAGED HEAT TRANSFER TO THE PRODUCTION OF HIGHER QUALITY OPTICAL DISCS", GE Plastics Article, pp 1-9 & 7 pages of figures presented at Replitech Conference 6/96 California									
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